

25X1

Approved For Release 2003/12/19 : CIA-RDP78T04759A010000010043-9

25X1

12 April 1972

25X1

Copy 9

25X1

MEMORANDUM FOR:

THROUGH :

SUBJECT : Lop Nor Antennas

REFERENCE : Requirement No. NSA/SPO/R-175-72
NPIC Project 251453

1. In response to the requirement, the latest available high-resolution photography of Lop Nor RADCOM Sta No. 2 [] was searched to provide a detailed description of the facility. There is no high-resolution photography of the Lop Nor RADCOM Sta No. 1

25X1A

25X1A

2. Lop Nor RADCOM Sta No. 2 consists of an antenna field, an adjacent AW radar site and a main support area. The antenna field contains one day-night pair of rhombic antennas, two Vee antennas, and six horizontal dipole antennas. These antennas are connected by feed lines to a bunkered control area. For antenna orientations and dimensions, see attachments 1 and 2. The adjacent AW radar site contains a MOON CONE radar, a KNIFE REST radar, a CROSS LEGS radar, and two possible height finder radars.

3. Questions regarding this project may be directed to the imagery analyst [] of the West China Branch, EGD/IEG, on extension [] This project is considered to be complete.

25X1A
25X1A

Declass Review by NIMA / DoD

25X1A

Chief, Imagery Exploitation Group
NPIC

Distribution:

Copy 1&2 - NSA/TCO/PO4/SOC w/att 8 - NPIC/PSG/RRD/ESS
3 - NSA/LO/NPIC 9 - CIA/DDI/IRS/Recce/R
4 - NPIC/IEG/EGD/WCB 10 - CIA/IAS
5 - NPIC/PSG/R&RD/TPDB 11 - DC-B1
6 - NPIC/IEG/OD/ECB 12 - DS/3B9
7 - NPIC/IEG/EGD 13 - TCO/NRTSC
14 - AFNIE/BA

GROUP 1: EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

Approved For Release 2003/12/19 : CIA-RDP78T04759A010000010043-9

25X1
25X1

25X1D Approved For Release 2003/12/19 : CIA-RDP78T04759A010000010043-9

Next 1 Page(s) In Document Exempt